

# CILINDRI COMPATTI ISO 21287 Ø20-100 ISO 21287 COMPACT CYLINDERS Ø20-100



Cilindri compatti a norma ISO 21287.  
Disponibili in versione magnetica, semplice o doppio effetto, a stelo singolo o passante, anti rotazione o non.  
Compatibile con la gamma di accessori ISO 15552.  
Su richiesta sono fornibili in varie esecuzioni speciali.

ISO 21287 compact cylinders.  
Available with magnet, single or double acting, single or through piston rod, non-rotating or not.  
Compatible with ISO 15552 mounting accessories.  
Special versions are available.

## VERSIONE VERSION

CDEM		CDEMP	
CSEM		CSEMT	

## INFORMAZIONI TECNICHE TECHNICAL INFORMATION

Testate Covers	Alluminio pressofuso verniciato Painted die-casted aluminium
Tubo Tube	Alluminio anodizzato Anodized aluminium
Guarnizioni Seals	Poliuretano - NBR Polyurethane - NBR
Boccola guida Guiding bush	Bronzo sinterizzato Sintered bronze
Stelo Piston rod	Acciaio inox AISI303 AISI303 Stainless steel
Pressione MAX MAX pressure	10 bar
Temperatura di impiego Working temperature	-20°C +80°C con aria secca -20°C +80°C with dry air
Fluido Working fluid	Aria compressa filtrata e lubrificata e non Filtered and lubricated or not compressed air

## CHIAVI DI CODIFICA CYLINDERS KEY CODE

CDEM		32	100	KN		F	V
Versione Version	Diametro Diameter	Corsa Stroke	Tipo costruttivo Design Type	Filettatura stelo Piston rod thread	Guarnizioni Seals		
CSEM	Semplice effetto molla anteriore magnetico Single acting front spring magnetic	20	KN ISO 21287 standard ISO 21287 standard	F Filettatura femmina Female thread	- Standard		
CDEM	Doppio effetto magnetico Double acting magnetic	25	KNR Versione Antirotazione Non-rotating version	M Filettatura maschio Male thread	VG Guarnizione stelo FKM FKM rod seal		
CSEMT	Semplice effetto molla posteriore magnetico Single acting rear spring magnetic	32					
CDEMP	Doppio effetto stelo passante magnetico Double acting through rod magnetic	40					
		50					
		63					
		80					
		100					

## CORSE STANDARD CILINDRO DOPPIO EFFETTO STANDARD STROKES DOUBLE ACTING CYLINDER

Ø (mm)	Corse standard (mm) Standard strokes (mm)								
	5	10	15	20	25	30	40	50	60
20	5	10	15	20	25	30	40	50	60
25	5	10	15	20	25	30	40	50	60
32	5	10	15	20	25	30	40	50	60
40	5	10	15	20	25	30	40	50	60
50	5	10	15	20	25	30	40	50	60
63	5	10	15	20	25	30	40	50	60
80	5	10	15	20	25	30	40	50	60
100	5	10	15	20	25	30	40	50	60

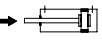

## FORZE TEORICHE A 6 BAR THEORETICAL FORCES AT 6 BAR

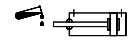
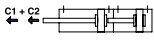

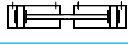

Ø (mm)	Forza di spinta (N) Thrust force (N)	Forza di trazione (N) Traction force (N)
20	188	141
25	294	247
32	482	414
40	754	633
50	1178	989
63	1869	1681
80	3014	2720
100	4710	4416

## FORZE TEORICHE DELLE MOLLE THEORETICAL SPRING FORCES

Ø (mm)	Molla anteriore Front spring										Molla posteriore Rear spring									
	Corso Stroke 5		Corso Stroke 10		Corso Stroke 15		Corso Stroke 20		Corso Stroke 25		Corso Stroke 5		Corso Stroke 10		Corso Stroke 15		Corso Stroke 20		Corso Stroke 25	
	F1 (N)	F2(N)	F1 (N)	F2(N)	F1 (N)	F2(N)	F1 (N)	F2(N)	F1 (N)	F2(N)	F1 (N)	F2(N)	F1 (N)	F2(N)	F1 (N)	F2(N)	F1 (N)	F2(N)	F1 (N)	F2(N)
20	8	9	6	9	6	9	5	9	4	9	8	9	6	9	6	9	5	9	4	9
25	19	22	16	22	13	22	10	22	7	22	19	22	16	22	13	22	10	22	7	22
32	24	27	21	27	18	27	14	27	11	27	24	27	21	27	18	27	14	27	11	27
40	33	36	29	36	26	36	23	36	19	36	33	36	29	36	26	36	23	36	19	36
50	50	54	45	54	41	54	37	54	32	54	50	54	45	54	41	54	37	54	32	54
63	69	76	62	76	55	76	48	76	41	76	69	76	62	76	55	76	48	76	41	76
80	87	96	81	96	73	96	66	96	58	96	87	96	81	96	73	96	66	96	58	96
100	87	96	79	96	71	96	63	96	55	96	87	96	79	96	71	96	63	96	55	96

## VARIANTI VARIANTS

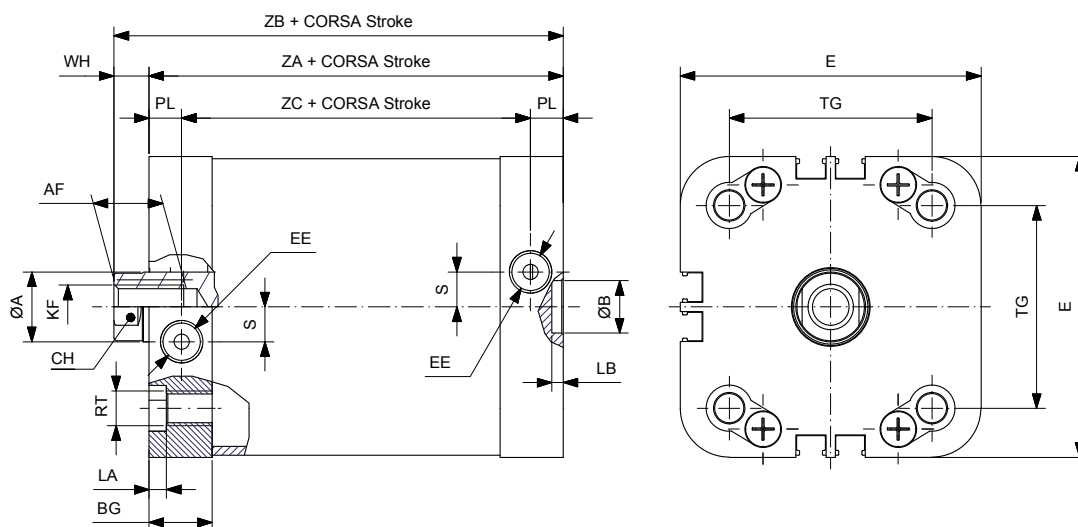
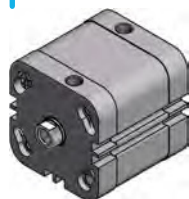
Simbolo Symbol	Caratteristiche Features
	Stelo prolungato Piston rod extension
	Basso attrito Low friction
	Stelo in acciaio inox Stainless steel piston rod
	Lubrificazione FDA FDA lubrication
	Filettature e steli su richiesta Custom made thread or piston rod

Simbolo Symbol	Caratteristiche Features
	Guarnizione stelo ad elevata resistenza chimica Rod seal with increased chemical resistance
	Configurazione tandem a più posizioni Multi position configuration
	Configurazione tandem a doppia spinta Double thrust tandem configuration
	Configurazione tandem contrapposti anteriore Front opposed tandem configuration
	Configurazione tandem contrapposti posteriore Rear opposed tandem configuration

# CILINDRI COMPATTI ISO 21287 Ø20-100 ISO 21287 COMPACT CYLINDERS Ø20-100

## SEMPLICE EFFETTO MAGNETICO STELO FILETTATO FEMMINA SINGLE ACTING MAGNETIC FEMALE THREADED PISTON ROD

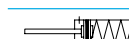
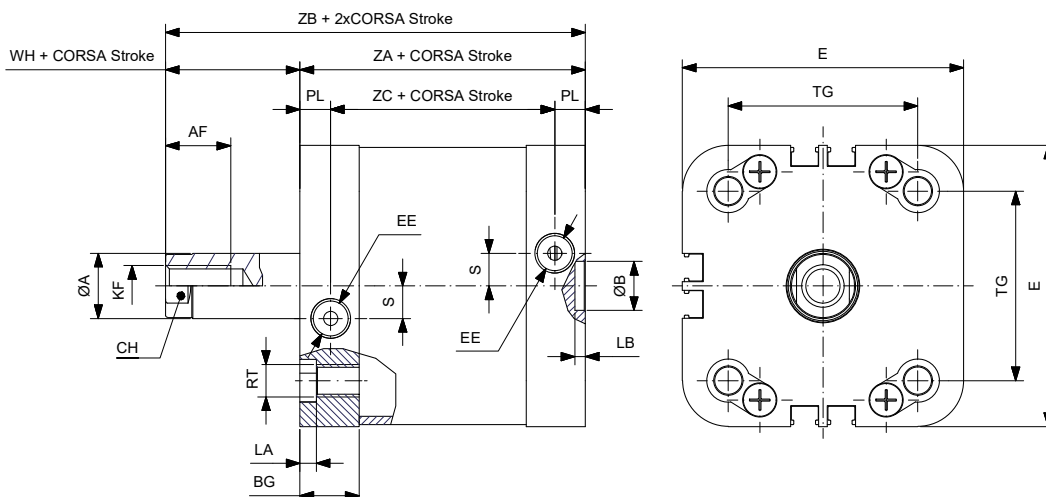
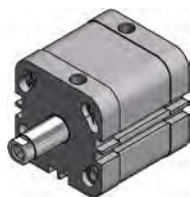
CSEMØ/...KNF



Ømm	ØA	CH	AF	WH	ZA	ZB	ZC	KF	EE	BG	TG	E	RT	LA	PL	ØB	LB	S
20	10	9	10	6	37	43	23	M6X1	M5X0.8	14.25	22	36	M5X0.8	3	7	9	2.1	2.5
25	10	9	10	6	39	45	25	M6X1	M5X0.8	14	26	39.5	M5X0.8	3	7	9	2.1	2.5
32	12	10	12	7	44	51	28.5	M8X1.25	1/8"G	15.5	32.5	49.5	M6X1	3.5	7.75	9	2.1	6
40	12	10	12	7	45	52	29.5	M8X1.25	1/8"G	15.5	38	54	M6X1	3.5	7.75	9	2.1	8
50	16	13	16	8	45	53	29.5	M10X1.5	1/8"G	14.5	46.5	69	M8X1.25	4	7.5	12	2.6	8
63	16	13	16	8	49	57	33.5	M10X1.5	1/8"G	15.5	56.5	79	M8X1.25	4	7.75	12	2.6	11.5
80	20	17	20	10	54	64	36.5	M12X1.75	1/8"G	17.5	72	94.5	M10X1.5	5	8.75	12	2.6	11.5
100	25	21	20	10	67	77	46	M12X1.75	1/8"G	21	89	114.5	M10X1.5	5	10.5	12	2.6	20

## SEMPLICE EFFETTO MOLLA POSTERIORE MAGNETICO STELO FILETTATO FEMMINA SINGLE ACTING REAR SPRING MAGNETIC FEMALE THREADED PISTON ROD

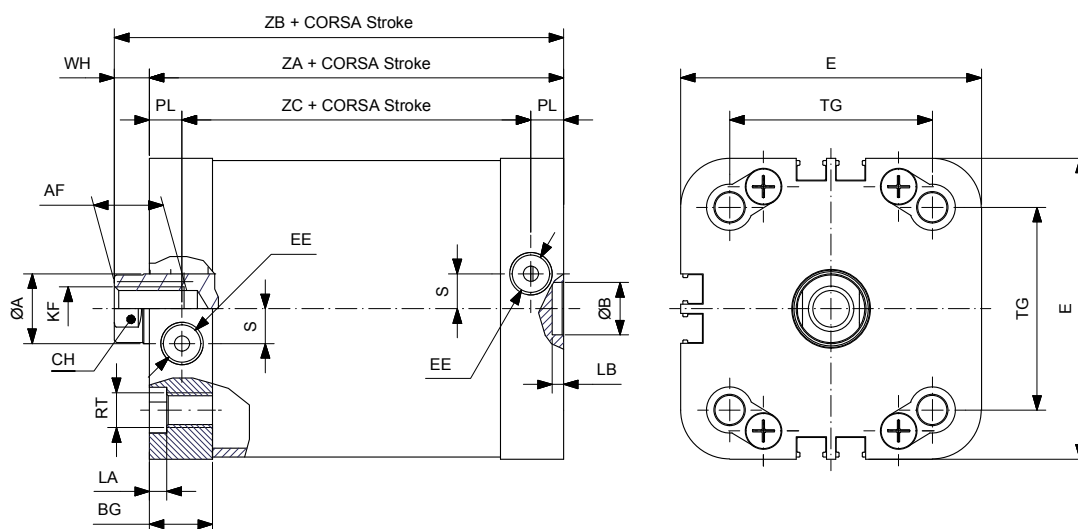
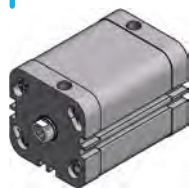
CSEMTØ/...KNF



Ømm	ØA	CH	AF	WH	ZA	ZB	ZC	KF	EE	BG	TG	E	RT	LA	PL	ØB	LB	S
20	10	9	10	6	37	43	23	M6X1	M5X0.8	14.25	22	36	M5X0.8	3	7	9	2.1	2.5
25	10	9	10	6	39	45	25	M6X1	M5X0.8	14	26	39.5	M5X0.8	3	7	9	2.1	2.5
32	12	10	12	7	44	51	28.5	M8X1.25	1/8"G	15.5	32.5	49.5	M6X1	3.5	7.75	9	2.1	6
40	12	10	12	7	45	52	29.5	M8X1.25	1/8"G	15.5	38	54	M6X1	3.5	7.75	9	2.1	8
50	16	13	16	8	45	53	29.5	M10X1.5	1/8"G	14.5	46.5	69	M8X1.25	4	7.5	12	2.6	8
63	16	13	16	8	49	57	33.5	M10X1.5	1/8"G	15.5	56.5	79	M8X1.25	4	7.75	12	2.6	11.5
80	20	17	20	10	54	64	36.5	M12X1.75	1/8"G	17.5	72	94.5	M10X1.5	5	8.75	12	2.6	11.5
100	25	21	20	10	67	77	46	M12X1.75	1/8"G	21	89	114.5	M10X1.5	5	10.5	12	2.6	20

**DOPPIO EFFETTO MAGNETICO STELO FILETTATO FEMMINA**  
**DOUBLE ACTING MAGNETIC FEMALE THREADED PISTON ROD**

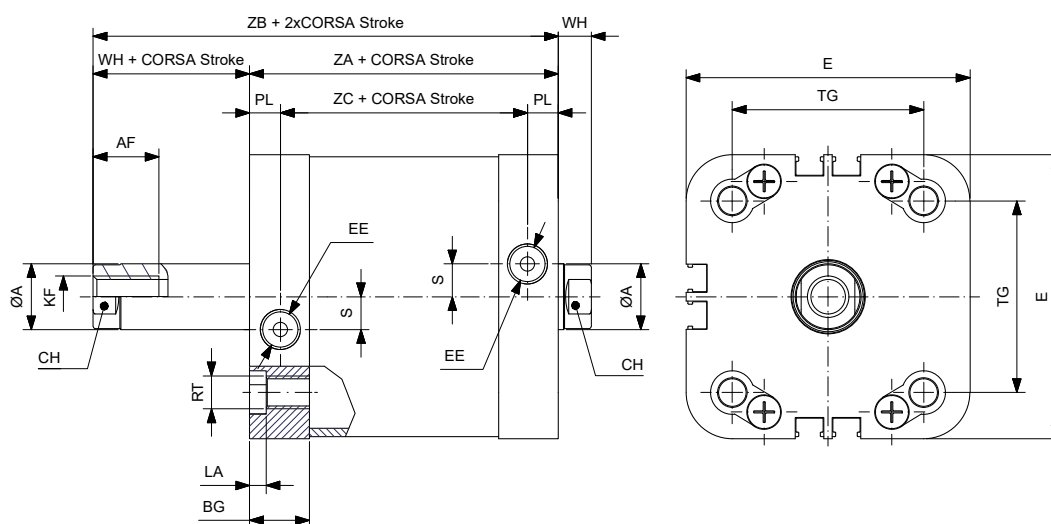
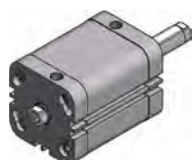
**CDEMØ/...KNF**



Ømm	ØA	CH	AF	WH	ZA	ZB	ZC	KF	EE	BG	TG	E	RT	LA	PL	ØB	LB	S
20	10	9	10	6	37	43	23	M6X1	M5X0.8	14.25	22	36	M5X0.8	3	7	9	2.1	2.5
25	10	9	10	6	39	45	25	M6X1	M5X0.8	14	26	39.5	M5X0.8	3	7	9	2.1	2.5
32	12	10	12	7	44	51	28.5	M8X1.25	1/8"G	15.5	32.5	49.5	M6X1	3.5	7.75	9	2.1	6
40	12	10	12	7	45	52	29.5	M8X1.25	1/8"G	15.5	38	54	M6X1	3.5	7.75	9	2.1	8
50	16	13	16	8	45	53	29.5	M10X1.5	1/8"G	14.5	46.5	69	M8X1.25	4	7.5	12	2.6	8
63	16	13	16	8	49	57	33.5	M10X1.5	1/8"G	15.5	56.5	79	M8X1.25	4	7.75	12	2.6	11.5
80	20	17	20	10	54	64	36.5	M12X1.75	1/8"G	17.5	72	94.5	M10X1.5	5	8.75	12	2.6	11.5
100	25	21	20	10	67	77	46	M12X1.75	1/8"G	21	89	114.5	M10X1.5	5	10.5	12	2.6	20

**DOPPIO EFFETTO PASSANTE MAGNETICO STELO FILETTATO FEMMINA**  
**DOUBLE ACTING THROUGH PISTON ROD MAGNETIC FEMALE THREADED PISTON ROD**

**CDEMPØ/...KNF**

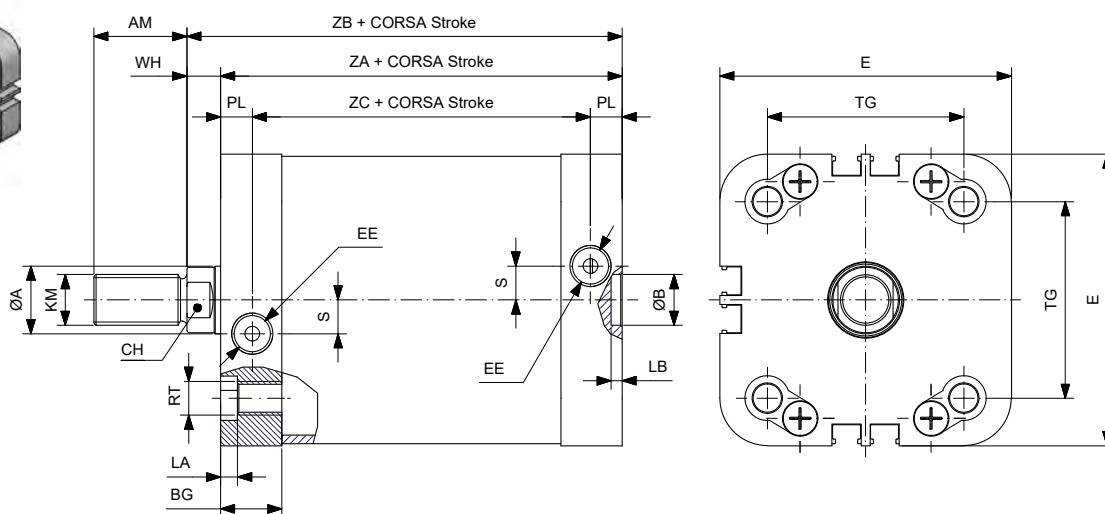
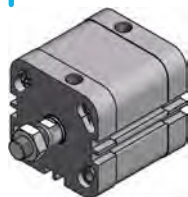


Ømm	ØA	CH	AF	WH	ZA	ZB	ZC	KF	EE	BG	TG	E	RT	LA	PL	S
20	10	9	10	6	37	43	23	M6X1	M5X0.8	14.25	22	36	M5X0.8	3	7	2.5
25	10	9	10	6	39	45	25	M6X1	M5X0.8	14	26	39.5	M5X0.8	3	7	2.5
32	12	10	12	7	44	51	28.5	M8X1.25	1/8"G	15.5	32.5	49.5	M6X1	3.5	7.75	6
40	12	10	12	7	45	52	29.5	M8X1.25	1/8"G	15.5	38	54	M6X1	3.5	7.75	8
50	16	13	16	8	45	53	29.5	M10X1.5	1/8"G	14.5	46.5	69	M8X1.25	4	7.5	8
63	16	13	16	8	49	57	33.5	M10X1.5	1/8"G	15.5	56.5	79	M8X1.25	4	7.75	11.5
80	20	17	20	10	54	64	36.5	M12X1.75	1/8"G	17.5	72	94.5	M10X1.5	5	8.75	11.5
100	25	21	20	10	67	77	46	M12X1.75	1/8"G	21	89	114.5	M10X1.5	5	10.5	20

# CILINDRI COMPATTI ISO 21287 Ø20-100 ISO 21287 COMPACT CYLINDERS Ø20-100

## SEMPLICE EFFETTO MAGNETICO STELO FILETTATO MASCHIO SINGLE ACTING MAGNETIC MALE THREADED PISTON ROD

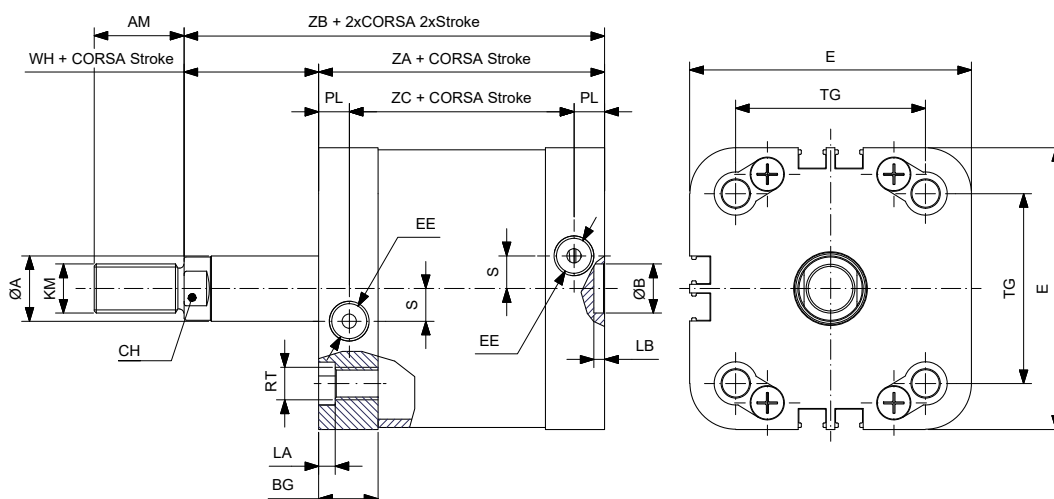
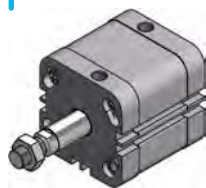
CSEMØ/...KNM



Ømm	ØA	CH	AM	WH	ZA	ZB	ZC	KM	EE	BG	TG	E	RT	LA	PL	ØB	LB	S
20	10	9	16	6	37	43	23	M8X1.25	M5X0.8	14.25	22	36	M5X0.8	3	7	9	2.1	2.5
25	10	9	16	6	39	45	25	M8X1.25	M5X0.8	14	26	39.5	M5X0.8	3	7	9	2.1	2.5
32	12	10	19	7	44	51	28.5	M10X1.25	1/8"G	15.5	32.5	49.5	M6X1	3.5	7.75	9	2.1	6
40	12	10	19	7	45	52	29.5	M10X1.25	1/8"G	15.5	38	54	M6X1	3.5	7.75	9	2.1	8
50	16	13	22	8	45	53	29.5	M12X1.25	1/8"G	14.5	46.5	69	M8X1.25	4	7.5	12	2.6	8
63	16	13	22	8	49	57	33.5	M12X1.25	1/8"G	15.5	56.5	79	M8X1.25	4	7.75	12	2.6	11.5
80	20	17	28	10	54	64	36.5	M16X1.5	1/8"G	17.5	72	94.5	M10X1.5	5	8.75	12	2.6	11.5
100	25	21	28	10	67	77	46	M16X1.5	1/8"G	21	89	114.5	M10X1.5	5	10.5	12	2.6	20

## SEMPLICE EFFETTO MOLLA POSTERIORE MAGNETICO STELO FILETTATO MASCHIO SINGLE ACTING REAR SPRING MAGNETIC MALE THREADED PISTON ROD

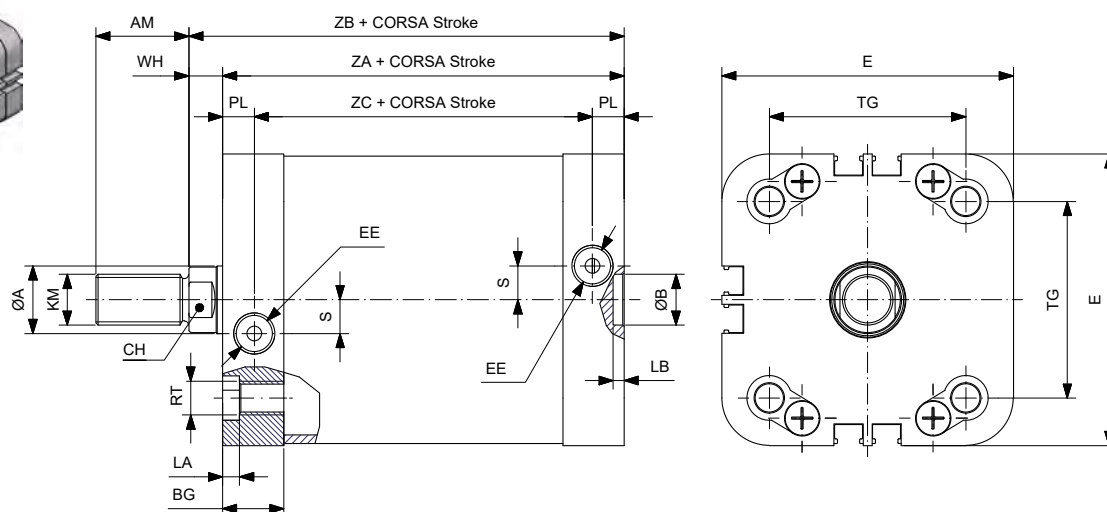
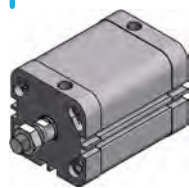
CSEMTØ/...KNM



Ømm	ØA	CH	AM	WH	ZA	ZB	ZC	KM	EE	BG	TG	E	RT	LA	PL	ØB	LB	S
20	10	9	16	6	37	43	23	M8X1.25	M5X0.8	14.25	22	36	M5X0.8	3	7	9	2.1	2.5
25	10	9	16	6	39	45	25	M8X1.25	M5X0.8	14	26	39.5	M5X0.8	3	7	9	2.1	2.5
32	12	10	19	7	44	51	28.5	M10X1.25	1/8"G	15.5	32.5	49.5	M6X1	3.5	7.75	9	2.1	6
40	12	10	19	7	45	52	29.5	M10X1.25	1/8"G	15.5	38	54	M6X1	3.5	7.75	9	2.1	8
50	16	13	22	8	45	53	29.5	M12X1.25	1/8"G	14.5	46.5	69	M8X1.25	4	7.5	12	2.6	8
63	16	13	22	8	49	57	33.5	M12X1.25	1/8"G	15.5	56.5	79	M8X1.25	4	7.75	12	2.6	11.5
80	20	17	28	10	54	64	36.5	M16X1.5	1/8"G	17.5	72	94.5	M10X1.5	5	8.75	12	2.6	11.5
100	25	21	28	10	67	77	46	M16X1.5	1/8"G	21	89	114.5	M10X1.5	5	10.5	12	2.6	20

## DOPPIO EFFETTO MAGNETICO STELO FILETTATO MASCHIO DOUBLE ACTING MAGNETIC MALE THREADED PISTON ROD

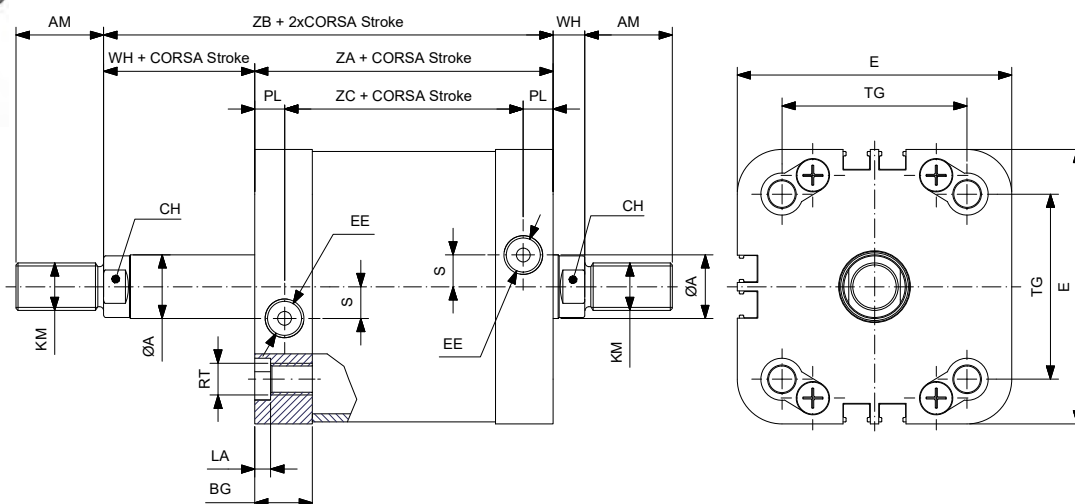
CDEMØ/...KNM



Ømm	ØA	CH	AM	WH	ZA	ZB	ZC	KM	EE	BG	TG	E	RT	LA	PL	ØB	LB	S
20	10	9	16	6	37	43	23	M8X1.25	M5X0.8	14.25	22	36	M5X0.8	3	7	9	2.1	2.5
25	10	9	16	6	39	45	25	M8X1.25	M5X0.8	14	26	39.5	M5X0.8	3	7	9	2.1	2.5
32	12	10	19	7	44	51	28.5	M10X1.25	1/8"G	15.5	32.5	49.5	M6X1	3.5	7.75	9	2.1	6
40	12	10	19	7	45	52	29.5	M10X1.25	1/8"G	15.5	38	54	M6X1	3.5	7.75	9	2.1	8
50	16	13	22	8	45	53	29.5	M12X1.25	1/8"G	14.5	46.5	69	M8X1.25	4	7.5	12	2.6	8
63	16	13	22	8	49	57	33.5	M12X1.25	1/8"G	15.5	56.5	79	M8X1.25	4	7.75	12	2.6	11.5
80	20	17	28	10	54	64	36.5	M16X1.5	1/8"G	17.5	72	94.5	M10X1.5	5	8.75	12	2.6	11.5
100	25	21	28	10	67	77	46	M16X1.5	1/8"G	21	89	114.5	M10X1.5	5	10.5	12	2.6	20

## DOPPIO EFFETTO PASSANTE MAGNETICO STELO FILETTATO MASCHIO DOUBLE ACTING THROUGH PISTON ROD MAGNETIC MALE THREADED PISTON ROD

CDEMPØ/...KNM

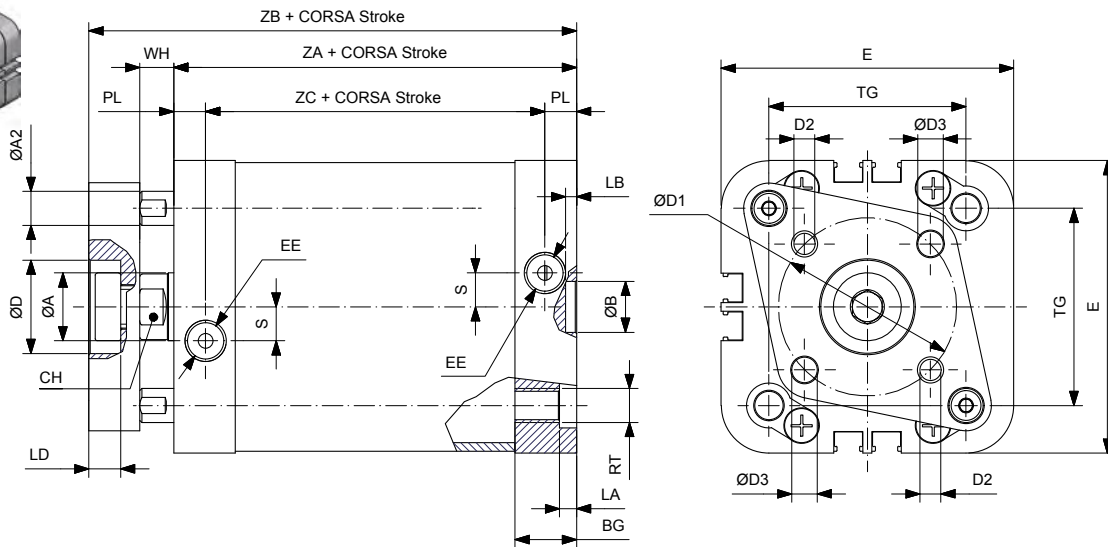
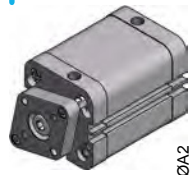


Ømm	ØA	CH	AM	WH	ZA	ZB	ZC	KM	EE	BG	TG	E	RT	LA	PL	S
20	10	9	16	6	37	43	23	M8X1.25	M5X0.8	14.25	22	36	M5X0.8	3	7	2.5
25	10	9	16	6	39	45	25	M8X1.25	M5X0.8	14	26	39.5	M5X0.8	3	7	2.5
32	12	10	19	7	44	51	28.5	M10X1.25	1/8"G	15.5	32.5	49.5	M6X1	3.5	7.75	6
40	12	10	19	7	45	52	29.5	M10X1.25	1/8"G	15.5	38	54	M6X1	3.5	7.75	8
50	16	13	22	8	45	53	29.5	M12X1.25	1/8"G	14.5	46.5	69	M8X1.25	4	7.5	8
63	16	13	22	8	49	57	33.5	M12X1.25	1/8"G	15.5	56.5	79	M8X1.25	4	7.75	11.5
80	20	17	28	10	54	64	36.5	M16X1.5	1/8"G	17.5	72	94.5	M10X1.5	5	8.75	11.5
100	25	21	28	10	67	77	46	M16X1.5	1/8"G	21	89	114.5	M10X1.5	5	10.5	20

# CILINDRI COMPATTI ISO 21287 Ø20-100 ISO 21287 COMPACT CYLINDERS Ø20-100

## DOPPIO EFFETTO MAGNETICO ANTIROTAZIONE NON-ROTATING DOUBLE ACTING MAGNETIC

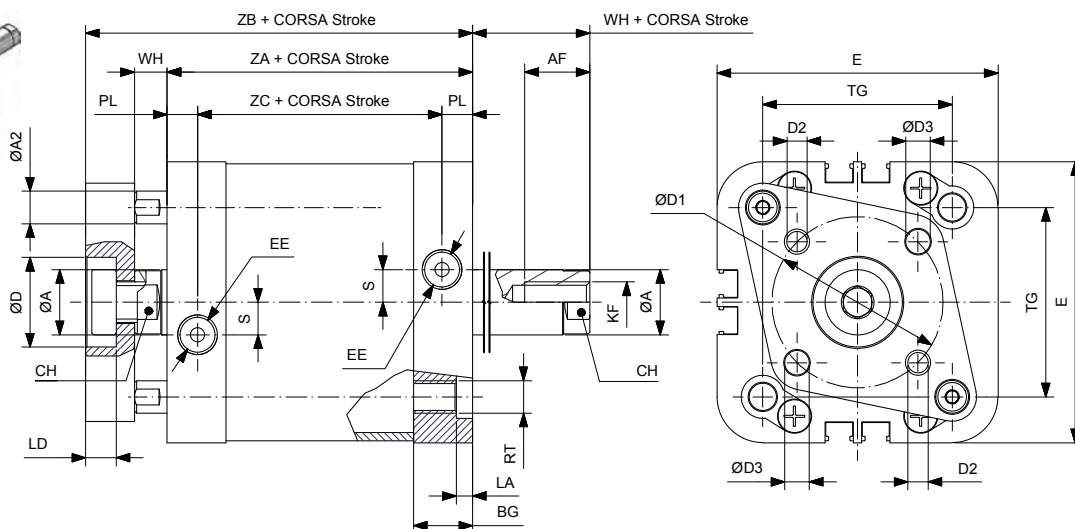
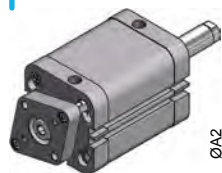
CDEMØ/...KNR



Ømm	ØA	ØD	LD	ØA2	WH	ZA	ZB	ZC	EE	PL	S	RT	BG	LA	TG	E	ØD1	D2	ØD3	ØB	LB	CH
20	10	10.5	5.5	5	6	37	51	23	M5X0.8	7	2.5	M5X0.8	14.25	3	22	36	17	M4X0.7	4	9	2.1	9
25	10	14	5.5	5	6	39	53	25	M5X0.8	7	2.5	M5X0.8	14	3	26	39.5	22	M5X0.8	5	9	2.1	9
32	12	17	6.5	5	7	44	61	28.5	1/8"G	7.75	6	M6X1	15.5	3.5	32.5	49.5	28	M5X0.8	5	9	2.1	10
40	12	17	6	6	7	45	62	29.5	1/8"G	7.75	8	M6X1	15.5	3.5	38	54	33	M5X0.8	5	9	2.1	10
50	16	22	7.5	8	8	45	65	29.5	1/8"G	7.5	8	M8X1.25	14.5	4	46.5	69	42	M6X1	6	12	2.6	13
63	16	22	7.5	8	8	49	69	33.5	1/8"G	7.75	11.5	M8X1.25	15.5	4	56.5	79	50	M6X1	6	12	2.6	13
80	20	24	10.5	10	10	54	78	36.5	1/8"G	8.75	11.5	M10X1.5	17.5	5	72	94.5	65	M8X1.25	8	12	2.6	17
100	25	24	10.5	10	10	67	91	46	1/8"G	10.5	20	M10X1.5	21	5	89	114.5	80	M10X1.25	10	12	2.6	21

## DOPPIO EFFETTO PASSANTE MAGNETICO ANTIROTAZIONE FILETTATO FEMMINA NON-ROTATING DOUBLE ACTING THROUGH PISTON ROD MAGNETIC FEMALE THREAD

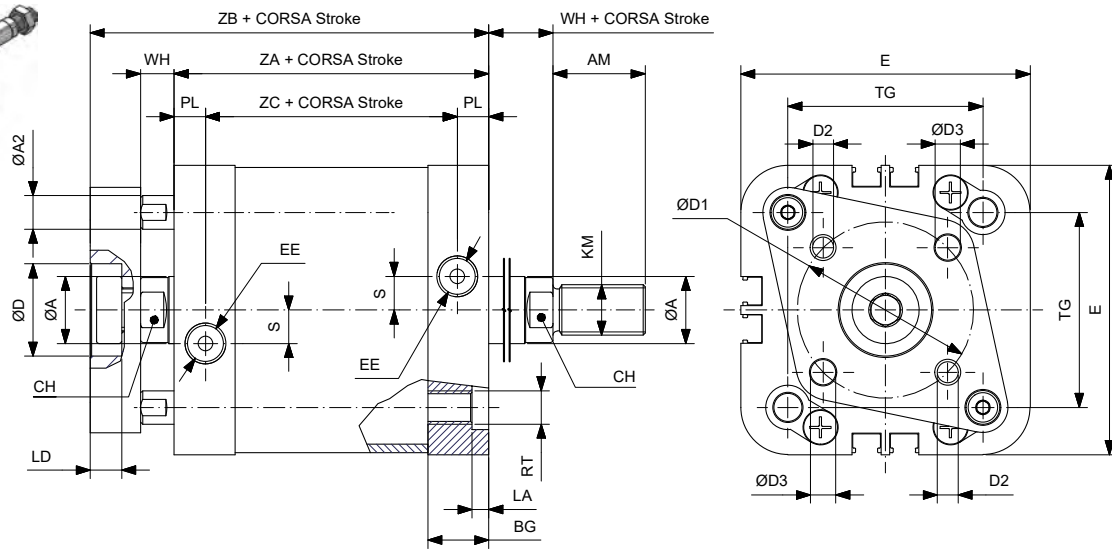
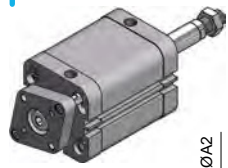
CDEMPØ/...KNRF



Ømm	ØA	KF	AF	ØD	LD	ØA2	WH	ZA	ZB	ZC	EE	PL	S	RT	BG	LA	TG	E	ØD1	D2	ØD3	CH
20	10	M6X1	10	10.5	5.5	5	6	37	51	23	M5X0.8	7	2.5	M5X0.8	14.25	3	22	36	17	M4X0.7	4	9
25	10	M6X1	10	14	5.5	5	6	39	53	25	M5X0.8	7	2.5	M5X0.8	14	3	26	39.5	22	M5X0.8	5	9
32	12	M8X1.25	12	17	6.5	5	7	44	61	28.5	1/8"G	7.75	6	M6X1	15.5	3.5	32.5	49.5	28	M5X0.8	5	10
40	12	M8X1.25	12	17	6	6	7	45	62	29.5	1/8"G	7.75	8	M6X1	15.5	3.5	38	54	33	M5X0.8	5	10
50	16	M10X1.5	16	22	7.5	8	8	45	65	29.5	1/8"G	7.5	8	M8X1.25	14.5	4	46.5	69	42	M6X1	6	13
63	16	M10X1.5	16	22	7.5	8	8	49	69	33.5	1/8"G	7.75	11.5	M8X1.25	15.5	4	56.5	79	50	M6X1	6	13
80	20	M12X1.75	20	24	10.5	10	10	54	78	36.5	1/8"G	8.75	11.5	M10X1.5	17.5	5	72	94.5	65	M8X1.25	8	17
100	25	M12X1.75	20	24	10.5	10	10	67	91	46	1/8"G	10.5	20	M10X1.5	21	5	89	114.5	80	M10X1.5	10	21

**DOPPIO EFFETTO PASSANTE MAGNETICO ANTIROTAZIONE FILETTATO MASCHIO**  
**NON-ROTATING DOUBLE ACTING THROUGH PISTON ROD MAGNETIC MALE THREAD**

**CDEMPØ/...KNRM**

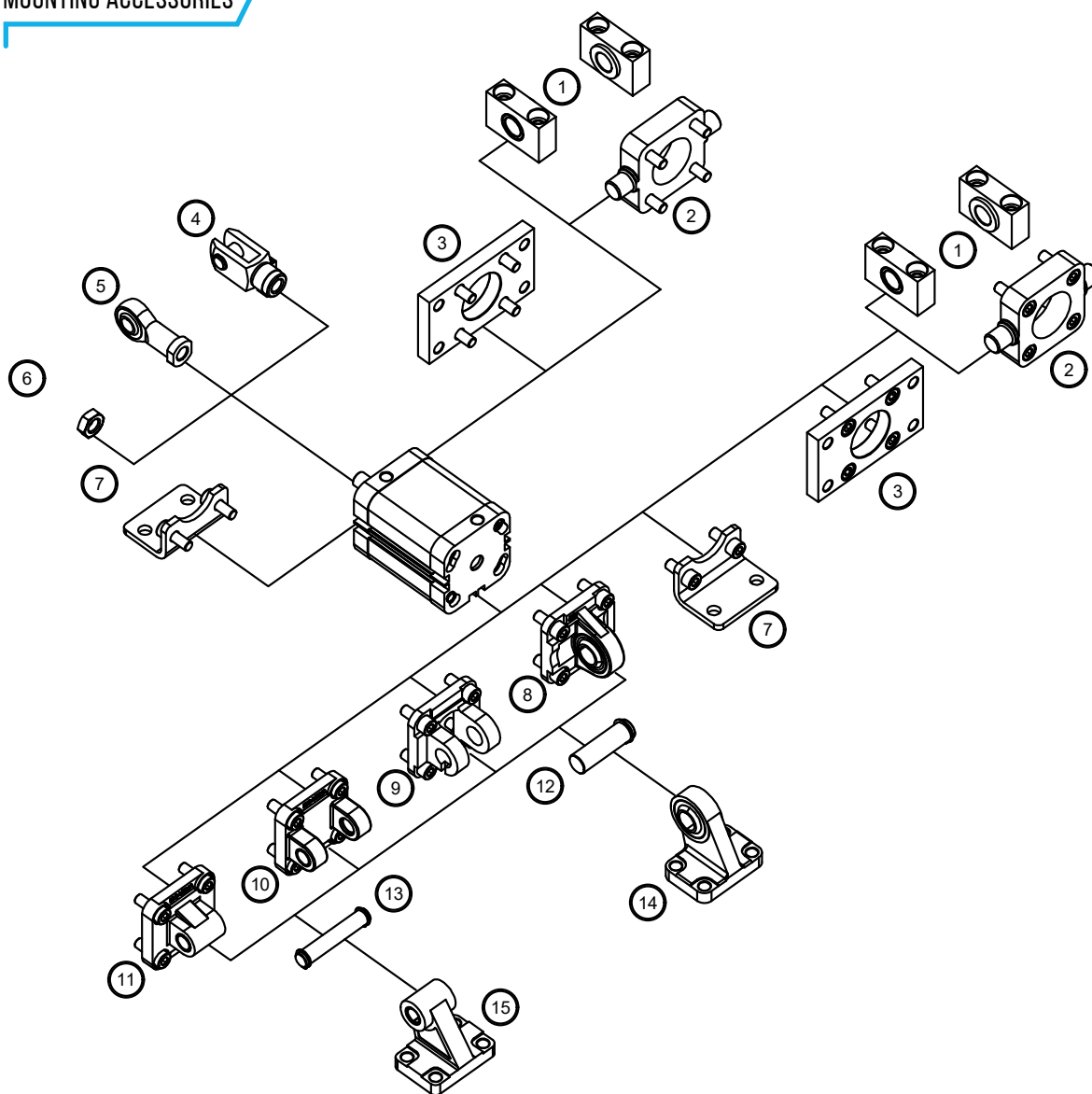


Ømm	ØA	KM	AM	ØD	LD	ØA2	WH	ZA	ZB	ZC	EE	PL	S	RT	BG	LA	TG	E	ØD1	D2	ØD3	CH
20	10	M8X1.25	16	10.5	5.5	5	6	37	51	23	M5X0.8	7	2.5	M5X0.8	14.25	3	22	36	17	M4X0.7	4	9
25	10	M8X1.25	16	14	5.5	5	6	39	53	25	M5X0.8	7	2.5	M5X0.8	14	3	26	39.5	22	M5X0.8	5	9
32	12	M10X1.25	19	17	6.5	5	7	44	61	28.5	1/8"G	7.75	6	M6X1	15.5	3.5	32.5	49.5	28	M5X0.8	5	10
40	12	M10X1.25	19	17	6	6	7	45	62	29.5	1/8"G	7.75	8	M6X1	15.5	3.5	38	54	33	M5X0.8	5	10
50	16	M12X1.25	22	22	7.5	8	8	45	65	29.5	1/8"G	7.5	8	M8X1.25	14.5	4	46.5	69	42	M6X1	6	13
63	16	M12X1.25	22	22	7.5	8	8	49	69	33.5	1/8"G	7.75	11.5	M8X1.25	15.5	4	56.5	79	50	M6X1	6	13
80	20	M16X1.5	28	24	10.5	10	10	54	78	36.5	1/8"G	8.75	11.5	M10X1.5	17.5	5	72	94.5	65	M8X1.25	8	17
100	25	M16X1.5	28	24	10.5	10	10	67	91	46	1/8"G	10.5	20	M10X1.5	21	5	89	114.5	80	M10X1.5	10	21



# CILINDRI COMPATTI ISO 21287 Ø20-100 ISO 21287 COMPACT CYLINDERS Ø20-100

## ACCESSORI DI FISSAGGIO MOUNTING ACCESSORIES



Descrizione Description	Alluminio Aluminium	Acciaio Steel	Acciaio inox Stainless steel
1 Supporto per cerniera intermedia / Support for intermediate hinge (AT4)	-	141	-
2 Cerniera oscillante anteriore-posteriore / Front-rear trunnion (MT5 / MT6)	-	141	-
3 Flangia / Flange (MF1-MF2)	-	139	152
4 Forcella / Clevis	-	131	147
5 Testa a snodo / Rod end	-	132	148
6 Dado per aste / Piston rod nut	-	130	146
7 Piedino basso / Low-rise pedestal (MS1)	-	138	152
8 Cerniera maschio snodata / Male hinge with spherical bearing (MP6)	137	143	-
9 Cerniera stretta per snodo sferico AB6 / Clevis braket, spherical eye, straight AB6	136	142	-
10 Cerniera femmina / Female hinge (MP2)	134	142	150
11 Cerniera maschio / Male hinge (MP4)	135	-	151
12 Perno per cerniera snodata AA6 / Pivot pin, spherical bearing AA6	-	136	-
13 Perno per cerniera femmina / Pivot for female hinge (AA4)	-	135	151
14 Articolazione a squadra con testina snodata DIN 648 K / Square joint with spherical head DIN 648 K	-	138	-
15 Articolazione a squadra / Square joint (AB7)	137	-	151
16 Giunto autoallineante / Self-aligning joint	-	131	-